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**OCT 24 2007**

HEWLETT-PACKARD COMPANY  
 Intellectual Property Administration  
 P.O. Box 272400  
 Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200309810-1

Inventor(s): Christopher Oriakhi et al.

Confirmation No.: 8084

Application No.: 10/696,330

Examiner: TENTONI, Leo B.

Filing Date: October 28, 2003

Group Art Unit: 1732

Title: Resin-modified Inorganic Phosphate Cement for Solid Freeform Fabrication

Mail Stop Amendment  
 Commissioner For Patents  
 PO Box 1450  
 Alexandria, VA 22313-1450

**TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT**

Transmitted herewith is/are the following in the above-identified application:

- ☒ Response/Amendment  
☐ New fee as calculated below  
☒ No additional fee  
☐ Other

- ☐ Petition to extend time to respond  
☐ Supplemental Declaration

Fee\$

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	18	MINUS	51	= 0	X \$50	\$ 0
INDEP. CLAIMS	1	MINUS	3	= 0	X \$210	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$370	\$ 0
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input type="checkbox"/> 2nd Month \$460	<input type="checkbox"/> 3rd Month \$1050	<input type="checkbox"/> 4th Month \$1840		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.26. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees.

☒ A duplicate copy of this transmittal letter is enclosed.

I hereby certify that this paper is being  
 transmitted to the Patent and Trademark Office  
 facsimile number (571) 273-8300.  
 Date of facsimile: October 24, 2007

Typed Name: Rebecca R. Schew

Signature: 

Respectfully submitted,

Christopher Oriakhi et al.

By 

Steven L. Nichols

Attorney/Agent for Applicant(s)

Reg No. : 40,326

Date : October 24, 2007

Telephone : 801-672-8066

Rev 10/07 (TransAndFax)

OCT 24 2007

DUPLICATE

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

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<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$370	\$ 0
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input type="checkbox"/> 2nd Month \$460	<input type="checkbox"/> 3rd Month \$1050	<input type="checkbox"/> 4th Month \$1640		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

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Application No.: 10/696,330

Attorney Docket No.: 200309810-1

### **Certificate of Transmission**

I hereby certify that this correspondence is being facsimile transmitted to the Commissioner for Patents via the USPTO central facsimile number, (571) 273-8300.

on October 24, 2007  
Date



Signature

**Rebecca R. Schow**

Typed or printed name of person signing Certificate

**Transmitted, herewith, are the following documents:**

1. Transmittal Letter for Response/Amendment with Duplicate Copy (2 pages)
2. Certificate of Transmission (1 page)
3. Response (9 pages)

200309810-1

**OCT 24 2007** 10/696,330

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Patent Application of

Christopher Oriakhi et al.

Application No. 10/696,330

Filed: October 28, 2003

For: Resin-modified Inorganic Phosphate  
Cement for Solid Freeform Fabrication

Group Art Unit: 1732

Examiner: TENTONI, Leo B.

RESPONSE

Commissioner for Patents  
Mail Stop Amendment  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Commissioner:

In response to the non-final Official Action mailed on **August 3, 2007**, consider the following.